

WHAT IS CLAIMED IS:

- 1 1. A set-top receiver for storing an electronic program guide ("EPG"), the
2 set-top receiver comprising:
3 a first memory device for storing a first portion of the EPG;
4 a second memory device for storing a second portion of the EPG;
5 means for dividing the electronic program guide into a first portion and a
6 second portion; and
7 means for allocating the first portion to the first memory device and the
8 second portion to the second memory device.
- 1 2. The set-top receiver as recited in claim 1, further comprising:
2 means to adjust the contents of the first portion of the EPG.
- 1 3. The set-top receiver as recited in claim 1, further comprising:
2 means to adjust the contents of the second portion of the EPG.
- 1 4. The set-top receiver as recited in claim 1, wherein the first memory is
2 more rapidly accessed than the second memory.
- 1 5. The set-top receiver as recited in claim 1, wherein the first memory is
2 an electronic memory.
- 1 6. The set-top receiver as recited in claim 5, wherein the first memory is a
2 volatile memory.
- 1 7. The set-top receiver as recited in claim 1, wherein the second memory
2 is a non-volatile memory.
- 1 8. The set-top receiver as recited in claim 7, wherein the second memory
2 is a hard drive.
- 1 9. The set-top receiver as recited in claim 2, wherein the first portion of the
2 EPG comprises preferred data.

1 10. A method for storing an EPG, comprising:
 2 separating the EPG data into at least three modules, the three modules
 3 comprising a channel module, a schedule module and a program
 4 module.
 5 determining the preferred data in the program module; and
 6 creating a program submodule that comprises preferred data from the program
 7 module;
 8 storing the program submodule on a second memory device.

1 11. The method as recited in claim 10, further comprising:
 2 determining the preferred data in the program module;
 3 creating a program submodule that comprises preferred data from the program
 4 module; and
 5 storing the program submodule on a second memory device.

1 12. The method as recited in claim 10, further comprising:
 2 determining preferred data in the channel module;
 3 creating a schedule submodule that comprises preferred data from the channel
 4 module; and
 5 storing the channel submodule on a second memory device.

1 13. The method as recited in claim 10, further comprising:
 2 determining preferred data in the schedule module;
 3 creating a schedule submodule that comprises preferred data from the schedule
 4 module; and
 5 storing the schedule submodule on a second memory device.

1 14. The method as recited in claim 10, further comprising;
 2 adjusting the information stored in the first memory device.

1 15. The method as recited in claim 14, wherein adjusting the information
2 stored in the first memory device comprises:

3 monitoring the program submodule and identifying preferred data on the
4 program submodule and moving the preferred data from the program
5 submodule stored on the second memory device to the program
6 module stored on the first memory device.

1 16. The method as recited in claim 15, wherein adjusting the information
2 stored in the first memory device further comprises:

3 monitoring the channel submodule and identifying preferred data on the
4 channel submodule and moving the preferred data from the channel
5 submodule stored on the second memory device to the channel module
6 stored on the first memory device; and

7 monitoring the schedule submodule and identifying preferred data on the
8 schedule

9 submodule and moving the preferred data from the schedule
10 submodule stored on the second memory device to the schedule
11 module stored on the first memory device.

1 17. A set-top receiver, comprising;

2 a processor;

3 computer readable medium coupled to said processor;

4 a first memory;

5 a second memory;

6 an EPG comprising;

7 less frequently accessed data; and

8 more frequently accessed data wherein the more frequently accessed
9 data comprises preferred data; and

10 computer code encoded in computer readable medium, wherein the computer
11 code is configured to cause the processor to:

12 identify preferred data stored in the second memory; and

13 move preferred data from the second memory to the
14 first memory.

1 18. A computer program produced encoded in computer readable media,
2 said computer program product comprising:
3 a first memory;
4 a second memory;
5 a first set of instructions, executable on a set-top receiver, wherein the first set
6 of instructions is configured to determine preferred portions of an EPG
7 stored in the second memory; and
8 a second set of instructions, executable on a set-top receiver; wherein the
9 second set of instructions is configured to move the preferred data
10 from the second memory to the first memory.

1 19. A method of using a television set-top receiver, comprising:
2 entering queries into a television set-top receiver, wherein the queries generate
3 data wherein the data is stored in the set-top receiver and used to
4 determine viewer preferences.

1 20. A method of using a television set-top receiver, comprising:
2 accessing preferred channels and programs as determined by previously
3 entered queries.

1 21. A method of using a television set-top receiver, comprising:
2 viewing preferred channels and programs as determined by previously entered
3 queries.